

Sheet 1 of 3Form PTO-1449
(REV. 8-83)US Dept. of Commerce
PATENT & TRADEMARK OFFICEATTY DOCKET NO.
118584APPLICATION NO.
10/776,509

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT(S)
Stuart L. CLAASSEN et al.FILING DATE
February 12, 2004

GROUP

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
TM	1	4,849,914	07/18/89	Medioni et al.		
	2	5,515,452	05/07/96	Penkethman et al.		
	3	5,583,659	12/10/96	Lee et al.		
	4	5,745,596	04/28/98	Jefferson		
	5	5,900,953	05/04/99	Bottou et al.		
	6	6,058,214	05/02/00	Bottou et al.		
	7	6,324,305 B1	11/27/01	Holladay et al.		
	8	6,343,154 B1	01/29/02	Bottou et al.		
	9	6,400,844 B1	06/04/02	Fan et al.		
	10	6,633,670 B1	10/14/03	Matthews		

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
TM	11	EP 0 712 094 A2	05/1996	EP		
TM	12	EP 1 006 716 A2	06/2000	EP		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

TM	13	R. De Queiroz, "Compression of Compound Documents," <u>IEEE</u> , October 1999, pp. 209-213.

EXAMINER


/Tan Mai/

DATE CONSIDERED

01/10/2007

Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Date: May 12, 2004

Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 118584		APPLICATION NO. 10/776,509		
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANT(S) Stuart L. CLAASSEN et al.				
				FILING DATE February 12, 2004		GROUP		
U.S. PATENT DOCUMENTS								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS		
TM	14	10/187,499 (117284)	07/01/2002	Curry et al.				
	15	10/188,026 (117285)	07/01/2002	Curry et al.				
	16	10/188,249 (117286)	07/01/2002	Curry et al.				
	17	10/188,277 (117287)	07/01/2002	Curry et al.				
	18	10/188,157 (117288)	07/01/2002	Curry et al.				
	19	10/612,250 (117289)	07/01/2003	Curry et al.				
	20	10/612,057 (117290)	07/01/2003	Curry et al.				
	21	10/612,234 (117291)	07/01/2003	Curry et al.				
	22	10/612,461 (117292)	07/01/2003	Curry et al.				
	23	10/612,062 (117293)	07/01/2003	Curry et al.				
	24	10/612,261 (117294)	07/01/2003	Curry et al.				
	25	10/612,246 (117295)	07/01/2003	Curry et al.				
	26	10/612,368 (117296)	07/01/2003	Curry et al.				
	27	10/612,248 (117297)	07/01/2003	Curry et al.				
	28	10/612,063 (117298)	07/01/2003	Curry et al.				
	29	10/612,064 (117299)	07/01/2003	Curry et al.				
	30	10/612,084 (117300)	07/01/2003	Curry et al.				
	31	10/776,515 (117521)	02/12/2004	Curry et al.				
	32	10/776,514 (117544)	02/12/2004	Curry et al.				
	33	10/776,608 (117745)	02/12/2004	Curry et al.				
	34	10/776,602 (117746)	02/12/2004	Curry et al.				
	TM	35	10/776,620 (117748)	02/12/2004	Curry et al.			
	EXAMINER <div style="text-align: center;">/Tan Mai/</div>					DATE CONSIDERED 01/10/2007		
	Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Date: May 12, 2004

Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 118584		APPLICATION NO. 10/776,509	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANT(S) Stuart L. CLAASSEN et al.			
				FILING DATE February 12, 2004		GROUP	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	
TM	36	10/776,603 (117747)	02/12/2004	Curry et al.			
TM	37	10/776,612 (118664)	02/12/2004	Curry et al.			
TM	38	10/776,508 (118591)	02/12/2004	Curry et al.			
TM	39	10/776,516 (118601)	02/12/2004	Curry et al.			
EXAMINER /Tan Mai/				DATE CONSIDERED 01/10/2007			
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Form PTO-1449
(REV. 8-83)US Dept. of Commerce
PATENT & TRADEMARK OFFICEATTY DOCKET NO.
118584APPLICATION NO.
10/776,509

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT(S)
Stuart L. CLAASSEN et al.FILING DATE
February 12, 2004

GROUP

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
TM		4,998,288	3/1991	Bui et al.	382	54

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

TM		J. Stein: "Digital Signal Processing, A Computer Science Perspective: Chapter 15 Digital Filter Implementation" 2000 Wiley, XP002331840, ISBN: 0-471-29546-9, pages 584-589; Figures 15.9, 15.10
		D. A. Parker et al.: "Low-Area/Power Parallel FIR Digital Filter Implementations" Journal of VLSI Signal Processing Systems for Signal, Image, and Video Technology, Kluwer Academic Publishers, Dordrecht, NL, Vol. 17, No. 1, September 1997 (1997-09), pages 75-92, XP000701964, ISSN: 0922-5773, pages 77-78, Figure 2
TM		J.H. Arbeiter: "Multidimensional video Image Processing Architecture", Optical Engineering, Soc. of PhotoOptical Instrumentation Engineers, Bellingham, US, Vol. 25, No. 7, July 1986 (198607), pages 875-880, XP000563305, ISSN: 0091-3286, pages 877-878

EXAMINER /Tan Mai/

DATE CONSIDERED 01/10/2007

Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Date: July 8, 2005